

# Program of Farmers' Round-up and Housekeepers' Conference

To be held at Cedar City, Utah, February 3 to 13, 1915.

## FARMERS.

### February 2nd.

8:00 P. M.—Public Reception at Branch Agricultural College.

### February 3rd.

9:30 A. M.—Registration.  
10:00 A. M.—Address of Welcome, L. N. Marsden, Co. Chairman.  
The Soils of Southern Utah, Dr. Robert Stewart, U. A. C.  
Increasing Crop Production, Dr. F. S. Harris, U. A. C.  
2:00 P. M.—Maintaining Soil Fertility, Dr. Robert Stewart.  
Discussion led by.....R. L. Wrigley, B. A. C.  
Commercial Standards of Farm Crops, Dr. F. S. Harris.

### February 4th.

10:00 A. M.—A Rational Method of Dry Farming.....  
Mr. J. W. Paxman, Extension Division.  
Discussion led by.....Dr. F. S. Harris.  
Growing Seed for Southern Utah Crops.....Dr. R. J. Evans.  
Extension Division.  
2:00 P. M.—Mistakes in Dry Farming.....Mr. J. W. Paxman.  
Grain Smut and its Control.....Dr. George R. Hill, U. A. C.  
Farm Management.....Dr. R. J. Evans.  
8:00 P. M.—Music.  
Exterior Treatment of Houses and Their Relation to Landscape.....Prof. Calvin Fletcher, U. A. C.

### February 5th.

10:00 A. M.—Profitable Fruit Growing.....Dr. E. D. Ball,  
Director Experiment Station, U. A. C.  
Potato Diseases.....Dr. George R. Hill.  
2:00 P. M.—The Principles of Breeding.....Dr. E. D. Ball.  
The Measurement of Irrigation Water.....Mr. L. M. Winsor,  
Extension Division.

### February 6th.

10:00 A. M.—Duty of Water.....Mr. L. M. Winsor.  
Discussion by.....R. L. Wrigley, B. A. C.  
3:00 P. M.—Improvement in Farm Methods, Prof. L. A. Merrill.  
Salt Lake Route.  
Law for the Farmers.....Hon. M. Thomas, Salt Lake City.  
8:00 P. M.—Music.  
Utah's Agricultural Needs.....Prof. L. A. Merrill.  
Address.....Hon. M. Thomas.

### February 8th.

10:00 A. M.—Pumping for Irrigation.....Mr. L. M. Winsor.  
Insect Control.....Dr. E. G. Titus, U. A. C.  
2:00 P. M.—Address.....O. H. Benson, Washington, D. C.  
Heredity and Social Practices.....Dr. E. G. Titus.  
8:00 P. M.—Music.  
Boys and Girls.....O. H. Benson, Washington, D. C.

### February 9th.

10:00 A. M.—The Live Stock Outlook.....Prof. John T. Caine, III.  
Principles of Breeding.....Dr. E. G. Titus, U. A. C.  
2:00 P. M.—Alfalfa Feeding.....Dr. W. E. Carroll, U. A. C.  
Feeding Dairy Cattle.....Mr. Ben. R. Eldridge,  
Extension Division and Western Dairy Division.  
Farm Demonstration.....C. B. Smith, Washington, D. C.  
8:00 P. M.—Music.  
America's Plan for Educating the Farmer.....C. B. Smith,  
Washington, D. C.  
Extension Work and Plans in Utah.....Dr. E. G. Peterson,  
Director Extension Division, U. A. C.

### February 10th.

10:00 A. M.—Dairy Farm Buildings.....Mr. Ben. R. Eldridge.  
Gleanings from Cow Testing Work.....Dr. W. E. Carroll.  
Building up a Dairy Herd.....Prof. John T. Caine, III.

2:00 P. M.—Marketing Live Stock.....Dr. W. E. Carroll.  
Farm Management.....Dr. D. A. Bodie, Washington, D. C.  
The Management of a Herd of Swine, Prof. J. T. Caine, III.  
Sanitation in and Around the Home, Gertrude McCheyne,  
Utah Agricultural College.

2:00 P. M.—Music.  
Rooms and Furnishings, Prof. Calvin Fletcher, U. A. C.  
3:30 P. M.—Judging Dairy Cattle and Hogs.  
8:00 P. M.—Farm Management, (Stereopticon).....  
Dr. D. A. Brodie, U. S. D. A.

### February 11th.

10:00 A. M.—Beef Cattle Management, Prof. John T. Caine, III.  
Range Cattle Problems.....Mr. Francis W. Middleton,  
Cedar City, Utah.  
Discussion led by.....David Sharp, B. A. C.  
2:00 P. M.—Meat Cutting Demonstration, Prof. J. T. Caine, III.  
Cookery and Food Value of Meat Cuts.....  
Mrs. Nellie Kedzie Jones, Auburndale, Wisconsin.  
3:00-4:00 P. M.—Speeches by Members State Legislature, State  
Conservation Commission, Salt Lake Route Officials, and  
College Trustees.  
8:00 P. M.—Music.  
Reception to Visitors.  
Addresses by John A. Widsaoe, J. H. Manderfield, R. F.  
Homer, and Members of Legislature and Conservation  
Commission.

### February 12th.

10:00-11:00 A. M.—Conjoint.  
Dividing a Dollar Wisely.....Mrs. Jones.  
11:00 A. M.—The Future of the Sheep Business, C. B. Stewart,  
Sec'y Utah Wool Growers' Ass'n, Salt Lake City.  
Irrigation Reform.....President John A. Widsaoe.  
Handling the Range Flock.....Mr. L. N. Marsden, Parowan.  
2:00 P. M.—Address.....President John A. Widsaoe.  
Marketing Wool.....Mr. J. D. Holliday,  
Pres. National Wool Warehouse Co., Chicago, Ill.  
Wool Demonstration.  
4:00 P. M.—Judging Sheep.  
8:00 P. M.—Music.  
Taking the Boys and Girls into Partnership, Mrs. Jones.

### February 13th.

9:30 A. M.—The Draft Horse of the Future.....  
Prof. John T. Caine, III.  
The Management of Stallions and Mares.....Anton Ivins,  
Enterprise, Utah.  
9:30 A. M.—Live Stock Sanitation.....Dr. H. J. Frederick.  
Foot and Mouth Disease, Tuberculosis, Anthrax, Black Leg,  
Contagious Abortion, Etc.  
2:00 P. M.—The Prevention of Disease, Demonstration of Hog  
Cholera Treatment, and Treatment of Wounds.  
Clinic.  
Horse Shoeing.....Dr. H. J. Frederick.  
3:00 P. M.—Judging Horses and Beef Cattle.

## HOUSEKEEPERS' CONFERENCE PROGRAM.

Cedar City, February 3 to 13, 1915.

### THE HOME—PLANNING, DECORATION, MANAGEMENT.

Tuesday, February 2.

8:00 P. M.—Conjoint. Public Reception, B. A. C.  
Wednesday, February 3.

10:00 A. M.—Where to Build the Home, Sites and Soils.....  
Dr. F. S. Harris, U. A. C.

### Thursday, February 4.

10:00 A. M.—The Linen Closet, Equipment and Care.  
Demonstration—Removing Stains From Household Linens.  
2:00 P. M.—Music.  
Demonstration of what can be done with the Furnishings  
we have.....Prof. Calvin Fletcher.  
8:00 P. M.—Exterior Treatment of Houses and Their Relation  
to the Landscape (Illustrated).....Professor Fletcher.

### Friday, February 5.

10:00 A. M.—Color in the Home.....Professor Fletcher.  
Round Table—The Children in Their Homes.....  
Led by Mrs. F. S. Harris.  
2:00 P. M.—Music.  
Textiles in the Home.....Professor Fletcher.  
Demonstration—The Fitting of Patterns.....  
Miss Goldie Faux, U. A. C.

### Saturday, February 6.

2:00 P. M.—Music.  
Demonstration—Various Modes of Rice Cookery.....  
Miss McCheyne.  
8:00 P. M.—Utah's Agricultural Needs.....Prof. L. A. Merrill.  
Address.....Hon. M. Thomas.

### Monday, February 8.

10:00 A. M.—Co-operative Laundries.....Miss McCheyne.  
Demonstration—Washing of Woolens, Miss Goldie Faux.  
2:00 P. M.—Music.  
Planning the Home.....Miss Claire Parrish, U. A. C.  
8:00 P. M.—Boys and Girls.....Prof. O. H. Benson.

### Tuesday, February 9.

10:00 A. M.—Canning Demonstration.....Prof. O. H. Benson.  
2:00 P. M.—Music.  
Farm Homes I Have Seen on My Trips.....  
Mr. Ben. R. Eldridge, St. George.  
The Ideal Kitchen.....Miss Claire Parrish.  
8:00 P. M.—American Plan for Educating the Farmer.....  
Prof. C. B. Smith, Washington, D. C.  
Extension Work and Plans in Utah, Dr. E. G. Peterson,  
Director Extension Division, U. A. C.

### Wednesday, February 10.

10:00 A. M.—Home Plumbing, its Care and Right Use.....  
Mr. R. S. Gardner, B. A. C.  
Round Table—Making the Best of the Homes we Have,  
Led by.....Mrs. Kate Clark, Pres. Home Economics Club.  
2:00 P. M.—Music.  
Books in the Home.....Prof. Roy F. Homer.  
8:00 P. M.

### Thursday, February 11.

10:00 A. M.—Home Furnishing in Relation to Children and  
Guests.....Miss McCheyne.  
2:00 P. M.—Music.  
Demonstration—Left Overs.....Mrs. Jones.  
8:00 P. M.

### Friday, February 12.

10:00 A. M.—Household Conveniences.....Mrs. Jones.  
2:00 P. M.—Music.  
Dividing the Dollar Wisely.....Mrs. Jones.  
8:00 P. M.—Taking the Boys and Girls into Partnership.....  
Mrs. Jones.

### Saturday, February 13.

10:00 A. M.—Everything in Its Day.....Mrs. Jones.  
2:00 P. M.—Music.  
Demonstration—Cake Making.....Mrs. Jones.  
8:00 P. M.—Address.....Pres. John A. Widsaoe.

Social programs and entertainments nearly every evening.

perencing a lull in activity by reason of the European war, it is generally conceded that this condition of affairs can last but a short time and that copper production will be resumed with redoubled energy after financial skies have cleared.

There is no doubt but what Washington county will be one of the big gainers when this development activity begins again. She is reputed to be the possessor of splendid copper prospects and there are old mines within the confines of the county which are believed to have been just started in production in spite of the fact that large quantities of ore have already been extracted.

The Dixie copper mine, a short distance from St. George is one of the famous properties of this section owing to the early extravagant methods that were used to put the mine on a producing basis. This mine achieved notoriety more through the money that was put into it and the accompanying road expenditure for the transportation of the ore than for the money taken out. This was not the fault of the property but of extravagant management and the mine itself is still considered one of the richest propositions in southern Utah. Some of the highest grade copper ever found in the state can be taken from the Dixie mine at the present time and there are still large bodies of lower grade ore which will see the smelters of the future.

Besides the Dixie there are a number of other copper prospects that have engaged the attention of Washington county residents for a number of years, but capital has always been lacking to develop them on sufficient scale. In this respect Washington county has been held back even more than other southern counties through lack of transportation, but optimists feeling is rapidly gaining ground that this condition will speedily end.

One of the types of people for whom a publisher has but little use is the person who takes a newspaper for a year or two, until payment is insisted upon, and who then writes an indignant letter stating that they never subscribed for it, or that they supposed it would be stopped when the time was up. Fortunately there are not many such persons within our acquaintance, but once in a while one is discovered. If any person is receiving a paper and does not care to continue with it, common courtesy demands that they so inform the publisher, and pay up arrearages. The majority of readers would be deeply insulted if their names were dropped immediately upon the expiration of the time to which they were paid, and an editor has no means of knowing that a subscriber wishes his subscription discontinued unless so informed.

### Why We Are Sick.

Sickness is due largely to the way we live and care for the body; a good part of our diseases are either the direct or indirect result of bad body care. Many chronic disorders may be cured simply through proper diet and hygienic habits in general. For information on this subject read the January number of the Hygienist, edited by Dr. R. R. Daniels, who writes for this paper. At your news dealers or send ten cents to The Hygienist Publishing Co., Majestic Bld., Denver, Colo. 1mo.

### Biliousness and Constipation Cured.

If you are ever troubled with biliousness or constipation you will be interested in the statement of R. F. Erwin, Peru, Ind. "A year ago last winter I had an attack of indigestion followed by biliousness and constipation. Seeing Chamberlain's Tablets so highly recommended, I bought a bottle of them and they helped me right away." For sale by Palace Drug Store.

**KNELL & COX**  
**AUTO STAGE LINE**  
LUND TO ST. GEORGE.  
Every Tuesday and Friday,  
Each Way.  
Through fare, .....\$9.00  
Cedar to St. George, .....\$7.00  
Intermediate points in same proportion.  
B. F. KNELL, Cedar City.  
WARREN COX, St. George.

### Cough Medicine for Children.

Never give a child a cough medicine that contains opium in any form. When opium is given other and more serious diseases may follow. Long experience has demonstrated that there is no better or safer medicine for coughs, colds and croup in children than Chamberlain's Cough Remedy. It is equally valuable for adults. Try it. It contains no opium or other harmful drug. For sale by Palace Drug Store.

Use The Record Columns for the best results from advertising.

## ME AND MY MERGENTHALER.

Oh a couple of pals we are, I guess,  
Me and this good machine,  
Plenty of hurry and strain and stress,  
Plenty of work we've seen;  
Our days weren't specially filled with ease  
And we've chiefly had our fun  
By the tunes we've played on these lettered keys  
And the galleys of work we've done!

For the ems we've set are a lot, you bet,  
And thousands of slugs we've cast,  
We have played our part in the printing art  
For many a year that's past;  
We have the lore of peace and war  
And the news that the newsboys holler,  
We have brought it hot from the metal pot,  
Me and my Mergenthaler!

The matrices drop with a busy click  
And the motor it whirrs a song,  
And the galley fills up stick by stick  
As we hustle the slugs along,  
And watch the elevator bring  
Its long arm into play,  
Till this steel machine seems a living thing  
That works in a human way.

It's a sort of a blend—machine and friend—  
It's a partner in my toil,  
And between us two and the work we do,  
We're making the old pot boil;  
Yes, we do our stint in the way of print  
To garner the useful dollar,  
When a job's in sight we are there, all right,  
Me and my Mergenthaler!

We've done our work in the world's advance,  
We've thrilled with its woe or weal,  
We're humble tools of the new romance  
That lives in this age of steel;  
In pica, minion or agate fine,  
We've moulded the thoughts of men  
And made them fit for the printed line,  
Then melted them up again.

So I'm rather keen for this good machine  
Which has quickened the printing pace,  
Which has taken the irk from the printer's work  
At the old composing case,  
Which has answered the need of greater speed,  
Yet tempered the foreman's choler,  
And I want to declare we're a useful pair,  
Me and my Mergenthaler! —By Berton Braley

### SNOWFLAKES.

Snowflakes, snowflakes, falling to the  
ground,  
Covering the mountains and the val-  
leys around  
With their wintry mantles, that has  
come to stay  
Until the genial sunshine drives the  
snow away.  
Snowflakes, snowflakes floating in the  
air,  
Falling from the sky above to the  
earth so fair!  
Driven hither, thither by the winds  
that blow,  
How the children revel in the wintry  
snow.  
Snowflakes, snowflakes filling every  
street,  
And the house tops with a pearly

Though we love the winter, yet we'll  
welcome spring,  
When the genial sunshine gives life  
to everything.  
—THOMAS MERNIEN.

### BEGINNING OF THE END.

"The Mills of God grind slowly,  
But they grind exceedingly small"  
And the driven and the lowly  
And the ruler in his hall,  
If they bend an ear and harken,  
They may hear above the shrill  
Bugle notes where war clouds darken,  
God's command: "Thou shalt not  
kill!"  
On unnumbered fields the corpses  
Dot the rutted, sodden plain;  
Groans of men and screams of horses  
Fill the throbbing earth with pain  
And the world stirs in its sleep,  
And peace, covered

That shall hush the hungered weep-  
ing  
Of the children in the night.  
Men are thinking, and are turning  
All their thoughts to ways of peace  
And a great God-given yearning  
That wars shall forever cease,  
Like a tidal wave is sweeping  
Higher, farther, more and more;  
Strong to soothe the children's weep-  
ing,  
Strong to cleanse earth's fields of  
gore.  
War's own self hath waked the na-  
tions!  
War's own self shall end all wars!  
And a glad world's jubilation  
Shall sweep upward to the stars.  
No more shall brothers meet to slay  
And whelm the world in storm:  
"God moves in a mysterious way  
His wonders to perform."  
—JUDG

## MINING OUTLOOK IN SOUTHERN UTAH

Prominent among the districts that have been claiming the attention of mining men during the past year, the Bull Valley gold section of Washington County has been chiefly in the lime light by reason of some of the phenomenally rich highgrade ore that has been shipped out bringing handsome returns. This ore has been called "jewelry rock" and specimens have been found which are among the very richest ever brought to light in the west.

The future of Bull Valley however, cannot be predicted alone on its high-grade ore which has naturally been of limited quantity. It is the greater deposits of lower grade ore that have been developed within the past few months which point to the real prosperity of the district and which now give evidence of being great enough to insure an almost indefinite period of production.

Most of the activity has been confined to the opening of the ore reserves in the Hamburg claims by the Bull Valley Mining Company where the streaks of highgrade gold ore were found running as high as \$100,000 a ton. This streak has been encountered at various times and has produced a large sum of money through several small shipments that were made. In the meantime a much larger body of ore several hundred feet in linear extent has been shown up to a depth of 280 feet and this ledge is declared to vary in width from five to eight feet showing values averaging in the neighborhood of \$20 a ton.

According to the statement of Robert McQuarry, who has charge of development work on this property, the showings already justify the construction of a mill for the Hamburg mine, and that contrary to the general belief there is an abundance of water available for milling purposes.

The Bull Valley Mining Company

Bull Valley district, confining most of the work to the Combination and Enterprise claims where excellent showings have been made. A ten-foot ledge has been opened up in this ground with milling ore running from \$10 to \$20 and development work is now being done by R. C. Lund and associates.

Salt Lake capitalists among whom are Messrs. Evans and Scowcroft have been interested in the section and it is these men who control the destinies of the Hamburg group. It was announced some time ago that eastern capitalists were making an examination of the ground through the medium of mining experts. Should nothing come of these negotiations it is very possible that a number of leases will be granted on these properties and that the summer of 1915 will see considerable activity in the way of actual production.

### Silver Reef Tailings Valuable.

From time to time during the past summer a number of mining engineers representing widely scattered interests have examined the famous old Silver Reef property in the vicinity of Leeds with a view to working over the old tailings that are known to carry a high percentage of silver lost in the early methods of ore treatment.

This mine has a production record of some ten million dollars and was in the heyday of its prosperity about 1875. Owing to the fact that the ore was treated at a number of different mills in the vicinity of Leeds, the tailings are badly scattered and it is this fact alone that has held up active operations on the old reef. The reports have been so satisfactory in other respects, however, and the chances of fair recovery so good that there is every likelihood of the early installation of a treatment plant. The mine itself is still believed to hold large deposits of low grade silver ore which may be marketable with the dawn of transportation in Washington county and the looked for increase in silver demand.

Prospects Bright.